

Fox Valley Systems, Inc.  
640 Industrial Dr.  
Cary, IL 60013

**Section 1 – Product Identification**

Trade Name: Super Stripe Athletic Paint White  
Super Supreme Traffic Paint Unleaded Yellow  
Super Stripe Traffic Paint  
White Blue  
Unleaded Red Gray  
Unleaded Yellow Green

Product Name: Traffic Paint, Athletic Paint  
Product Purpose: Line/Stripe Marking  
MFG. Code ID: SSAW3R, SSAW3D TCW2R, TCW2D  
TGY2R, TGY2D TBE2R, TBE2D  
TGN2R, TGN2D TYU2R, TYU2D  
STYU2R, STYU2D TRU2R, TRU2D

Appearance: Aerosol dispensing a paint. Color dependant upon grade. Characteristic Odor.

Date Prepared: January 1<sup>st</sup>, 2007  
UPDATED February 28, 2007  
Emergency Telephone: Call local poison control center  
Information Telephone: (847) 639-5744

**Section 2 – Hazardous Ingredients**

Ingredients:	CAS NO.	% By Weight	TWA <sub>(ppm)</sub>	STEL <sub>(ppm)</sub>
Acetone	67-64-1	1-5	750	1000
2-Butoxyethanol	111-76-2	1-5	25*	NE
Butane	106-97-8	1-5	800	NE
Isobutane	75-28-5	15-20	NE	NE
Propane	74-98-6	5-15	1000	NE
Toluene (a)	108-88-3	10-20	100	150
VM & P Naphtha	64742-89-8	5-15	300	400
Xylene	1330-20-7	8-15	100	150
Ethylbenzene	100-41-4	2-3	100	125

Note: Ethylbenzene is considered possibly carcinogenic to humans by IARC (Group 2B) based on laboratory animal studies.

(a) Warning: This product contains a chemical known to the State of California to cause birth defects or other reproductive harm.

- Can be absorbed through the skin

NE = Not Established

Time Weighted Average (TWA) – The employee’s average airborne exposure in any 8-hour work shift of a 40-hour workweek, which shall not be exceeded.

Short Term Exposure Limit (STEL) – The employee’s 15-minute time weighted average exposure, which shall not be exceeded at any time during a workday.

Parts Per Million (PPM) – PPM is defined as the mass of the component in solution divided by the total mass of the solution multiplied by 10 to the 6<sup>th</sup> degree.

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### Section 3 – Physical Characteristics

Evaporation Rate: Slower than ether

Vapor Density: Heavier than air

Percent Volatile by Volume: 70

Weight Per Gallon: 10-10.6 lbs

Boiling Range: N/A

Vapor Pressure: N/A

Specific Gravity: N/A

Melting Point: N/A

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### Section 4 – Fire and Explosion Hazard Data

Flammability Classification: Product Extremely Flammable

Level 2 Aerosol – NFPA 30B

Flash Point: -20F

Flammable Limits: LEL 1.9 UEL 8.5

Auto Ignition Temperature: N/A

Extinguishing Media: Foam, Carbon Dioxide and Dry Chemical

Special Fire Fighting Procedures: Full protective equipment using self-breathing apparatus should be used. Water may be used to cool closed containers to prevent pressure build-up and possible explosion when exposed to extreme heat.

Unusual Fire and Explosion Hazards: Spray mist of vapors from can per 400 cubic feet of air may reach lower explosive limit and could be ignited by a flame or spark.

#### NFPA Rating

<u>Type of Paint</u>	<u>Health</u>	<u>Flammability</u>	<u>Reactivity</u>
Unleaded	2	4	0

#### HMIS Rating

<u>Type of Paint</u>	<u>Health</u>	<u>Flammability</u>	<u>Reactivity</u>	<u>Personal Protection</u>
Unleaded	2	4	0	B

Key: 0 = Minimal Hazard  
1 = Slight Hazard  
2 = Moderate Hazard  
3 = Serious Hazard  
4 = Severe Hazard  
B = Safety Glasses and Gloves

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## Section 5 – Health Hazard Data

### Effects of Overexposure

Eyes: May cause irritation, redness, tearing, blurred vision and conjunctivitis.

Skin: Prolonged or repeated contact may cause moderate irritation. De-fatting dermatitis and absorption through the skin in toxic amounts.

Breathing: Excessive inhalation of vapors may cause headaches, nausea, drowsiness, irritation of mucous membrane of nose and throat, respiratory irritation and also allergic reaction.

Ingestion: May cause nausea.

### Emergency and First Aid Procedures

In eyes: Flush with water for 15 minutes. Lifting upper and lower lids occasionally, obtain medical attention.

On skin: Wash contaminated area thoroughly with soap and water. Apply a moisturizing hand cream.

If breathed: If affected, remove individual to fresh air. If breathing is difficult, administer oxygen only if trained. If breathing has stopped, give artificial respiration, preferably mouth-to-mouth. Keep person warm, quiet and obtain medical attention.

If swallowed: Only induce vomiting at the instruction of a physician. Keep person warm, quiet and obtain medical attention.

Other: When using this product, do not eat, drink, or smoke.

Note: Following any first aid, medical advice should be obtained. Especially if symptoms persist.

Threshold Value Limit: See Section [2]

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## Section 6 – Reactivity Data

Stability: Stable

Conditions to Avoid: Heat, sparks and fire.

Materials to Avoid: Strong oxidizing agents. Alkali and alkaline earth metals such as sodium, potassium and barium. Fine powders of light metals and their alloys such as magnesium.

Hazardous decomposition or byproducts: Thermal decomposition may yield CO, CO<sub>2</sub>.

Hazardous Polymerization: Will not occur.

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### Section 7 – Spill or Leak Procedures

Steps to be taken if material is released or spilled: Remove all sources of ignition. Ventilate area. Wipe up with inert material. Do not flush into drains. Remove residue with a suitable solvent cleaner immediately.

Waste Disposal Method: Dispose in accordance with federal, state and local laws. Do not pierce or burn can, even after use.

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### Section 8 – Protective Equipment to be Used

Respiratory protection: Not normally needed if local exhaust is satisfactory. If ventilation is inadequate, use respiratory mask approved by NIOSH/MESA for protection against spray mist.

Ventilation: Requirements vary with rate of product use. Supplement ventilation to keep below OSHA and ACGIH permissible levels of each ingredient.

Protective Gloves: Not Mandatory.

Eye protection: Recommended.

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### Section 9 – Precautions to be Taken in Handling and Storing

Contents under pressure. Exposure to high temperatures may cause bursting. Avoid storing near radiator, stove, open flame or direct sunlight. Do not incinerate or puncture can.

Do not spray into flames or any incandescent material. Do not smoke while using this product or where solvent vapors are present.

DOL Storage Category: Do not store at temperatures above 120F.

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### Section 313 – Supplier Notification

These product contain the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40 CFR 372):

CAS#	Chemical Name	% Weight Upper Bound Concentration
67-64-1	Acetone	5
108-88-3	Toluene	20
1330-20-7	Xylene	15
100-41-14	Ethylbenzene	3

This information should be included in all MSDS that are copied and distributed for this product.

This data sheet is not part of any contract of sale. The information contained herein is believed to be correct or is obtained from sources believed to be generally reliable. However, it is the responsibility of the user of these materials to investigate. Understand and comply with law and with procedures applicable to the safe handling and use of these materials. Fox valley System, Inc. shall not be liable for any loss or damage directly or indirectly arising from the use of the product, and Fox Valley Systems, Inc. assumes no liability for the reliance on the information contained herein, or omission here from.